UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28381

7590

09/16/2004

ARNOLD & PORTER LLP ATTN: IP DOCKETING DEPT. 555 TWELFTH STREET, N.W. WASHINGTON, DC 20004-1206 **EXAMINER**

LABAZE, EDWYN

ART UNIT

PAPER NUMBER

2876

DATE MAILED: 09/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/010,613	12/05/2001	Paul H. Kaye	17893.006	1920

TITLE OF INVENTION: CODED ITEMS FOR LABELING OBJECTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	12/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when appropriate All further correspondence including the Patent advance orders and notification of maintenance fees will be movied to the current correspondence including the Patent advance orders and notification of maintenance fees will be movied to the current correspondence including the Patent advance orders and notification of maintenance fees will be movied to the current correspondence including the Patent advance orders and notification of maintenance fees will be movied to the current correspondence including the Patent advance orders and notification of maintenance fees will be movied to the current correspondence including the patent advance orders and notification of maintenance fees will be movied to the current correspondence including the patent advance orders and notification of maintenance fees will be maintenance for the current correspondence including the patent advance orders and notification of maintenance fees will be made to the current correspondence including the patent advance orders and notification of maintenance fees will be made to the current correspondence including the patent advance orders and notification of maintenance fees will be made to the current correspondence and the current correspondence orders and notification of the current correspondence or the current correspo

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block I, by (a) s	specifying a new co	rrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
	CE ADDRESS (Note: Use Block I for	any change of address)	•	Note: A certificate o	of mailing can only be used for	or domestic mailings of	
28381	7590 09/16/2004			Fee(s) Transmittal. T	This certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompany	
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555 TWELFTH S' WASHINGTON,				addressed to the M	ail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	above, or being facsim	
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	E, EDWYN	2876		235-462010			
CFR 1.363).	ce address or indication of "F	ee Address" (37		ne patent front page,			
Change of correspon	dence address (or Change of 122) attached.	Correspondence	or agents OR, altern	o to 3 registered pat attively,	ent attorneys		
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PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indica or more recent) attached. Us	e of a Customer	2 registered attorney 2 registered patent listed, no name will	or agent) and the na attorneys or agents. I be printed.	mes of up to If no name is 3		
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO E	E PRINTED ON TH	E PATENT (print or	type)			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee dat of this form is NOT a	ta will appear on the substitute for filing	e patent. If an assig an assignment.	gnee is identified below, the o	locument has been filed	
(A) NAME OF ASSIGN	NEE	(B) F	RESIDENCE: (CITY	and STATE OR CO	OUNTRY)		
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Please check the appropriat	e assignee category or catego	ries (will not be print	ed on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Governm	
4a. The following fee(s) are	e enclosed:	4b. P	ayment of Fee(s):				
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.							
			Payment by credit	ment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	s (from status indicated above				(CHOIOSC AIT CATTA C	opy of ans form).	
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) veords of the United States Pat	ue Fee and Publication will not be accepted frent and Trademark Of	n Fee (if any) or to r com anyone other the ffice.	e-apply any previou in the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other part	
Authorized Signature				Date			
Typed or printed name							
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT is for reducing this burden of	11. The information i 122 and 37 CFR 1.1 O. Time will vary de	s required to obtain 4. This collection is pending upon the in	or retain a benefit by estimated to take 12 dividual case. Any ficer IIS Patent an	the public which is to file (an 2 minutes to complete, including comments on the amount of the d Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to proc ng gathering, preparing, me you require to comp	
Box 1450. Alexandria, Virg	ginia 22313-1450. DO NOT	SEND FEES OR CO	MPLETED FORMS	TO THIS ADDRE	SS SEND TO: Commissioner	for Patenta D.O. Por 14	

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ARNOLD & F			LABAZE,	EDWYN
	KETING DEPT. STREET, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON	N, DC 20004-1206		2876	
			DATE MAILED: 09/16/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 71 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 71 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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ARNOLD & PO	*		LABAZE,	EDWYN
ATTN: IP DOCI			ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

and the management of branch basedits.	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	•
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

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Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.